

Introduction:

LiTek's **DPA-12** is a good probe test fixture for Display-Port Source and Sink signal quality and protocol testing. Not only 4 Lane pairs, Aux Channel, but also all low frequencies signal pins had been extended to the SMA connectors and the 2.54-mm pitch connector.

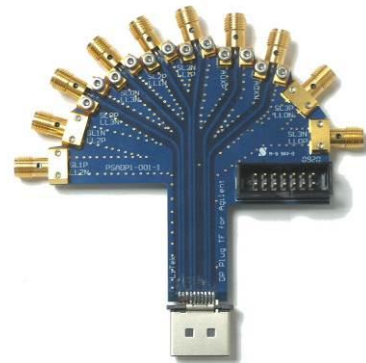
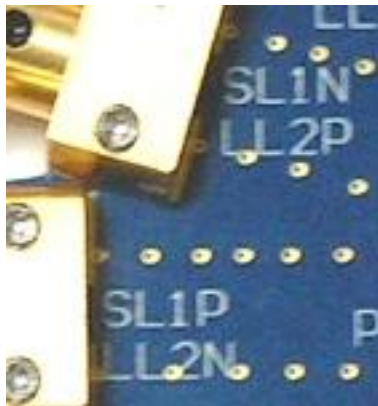


Figure1: DPA-12 Display-Port Probe Test Fixture

Application:

- Mother Board
- Laptop PC
- TV
- Cable Assembly

Since the pin assignments are reversed in Source and Sink sides. DPA-12 probe test fixture is labeled with SLXX for Source end and with LLXX for Sink (Link) end



Physica Characteristic:

- RF Connector: SMA X10
- DP Connector: Plug end
- Dimension: 96 X 96 mm²

Features and Performance:

- Trace Impedance: 100 +/- 5 Ω
- Skew: Less than 3ps.
- Loss: Less than 3 dB @2.7GHz.

Contact LiTek:

Taiwan: 4F-3, No.18, Huannan Rd., Pingzhen City, Taoyuan County 32448, Taiwan Tel: +886-3-4951851 Fax: +886-3-4951841

李文福 經理 Leo Lee leo@litektw.com Cell Phone: +886-922330325

China: 901R Shencai Building Fuyong Boulevard Fuyong Town Baoan District Shenzhen Guangdong

洪瑋駿 經理 Thomas Hung thomas@litektw.com Cell Phone: +86-13823201991